



AP 1122

Corres. and Mail  
**BOX AF**

BOX AF  
RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINER GROUP 2852

00684.003520

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

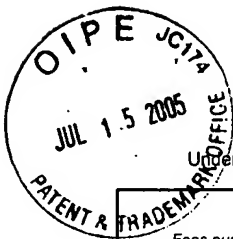
In re Application of:	)	
	:	Examiner: Sandra L. Brase
NAOYUKI YAMAMOTO	)	
	:	Group Art Unit: 2852
Application No.: 10/664,934	)	
	:	Confirmation No.: 5133
Filed: September 22, 2003	)	
	:	
For: FIXING APPARATUS WHICH	)	July 15, 2005
CHANGES ELECTRIC POWER SUPPLY:	)	
TO HEATING ELEMENT BASED ON	)	
IMAGE DENSITY (As Amended)	:	

**Mail Stop AF**  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL REJECTION

Sir:

In response to the Office Action mailed May 17, 2005, Applicant submits the following amendments and remarks.

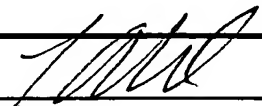


PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>																																																									
		Application Number	10/664,934																																																								
		Filing Date	September 22, 2003																																																								
		First Named Inventor	NAOYUKI YAMAMOTO																																																								
<input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. 1.27		Examiner Name	Sandra L. Brase																																																								
		Art Unit	2852																																																								
<b>TOTAL AMOUNT OF PAYMENT</b>		Attorney Docket No.	00684.003520																																																								
<b>METHOD OF PAYMENT</b> (check all that apply)																																																											
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____																																																											
<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <u>06-1205</u> Deposit Account Name: <u>Fitzpatrick, Cella, Harper &amp; Scinto</u>																																																											
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)																																																											
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee																																																											
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments																																																											
<small>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</small>																																																											
<b>FEE CALCULATION</b>																																																											
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>																																																											
<table border="0" style="width: 100%;"><tr><td></td><td colspan="2" style="text-align: center;"><b>FILING FEES</b></td><td colspan="2" style="text-align: center;"><b>SEARCH FEES</b></td><td colspan="2" style="text-align: center;"><b>EXAMINATION FEES</b></td><td></td></tr><tr><td></td><td colspan="2" style="text-align: center;"><b>Small Entity</b></td><td colspan="2" style="text-align: center;"><b>Small Entity</b></td><td colspan="2" style="text-align: center;"><b>Small Entity</b></td><td></td></tr><tr><td style="text-align: left;"><b>Application Type</b></td><td style="text-align: center;"><b>Fee (\$)</b></td><td style="text-align: center;"><b>Fee (\$)</b></td><td style="text-align: center;"><b>Fee (\$)</b></td><td style="text-align: center;"><b>Fee (\$)</b></td><td style="text-align: center;"><b>Fee (\$)</b></td><td style="text-align: center;"><b>Fee (\$)</b></td><td style="text-align: center;"><b>Fees Paid (\$)</b></td></tr><tr><td>Utility</td><td style="text-align: center;">300</td><td style="text-align: center;">150</td><td style="text-align: center;">500</td><td style="text-align: center;">250</td><td style="text-align: center;">200</td><td style="text-align: center;">100</td><td style="text-align: center;">_____</td></tr><tr><td>Design</td><td style="text-align: center;">200</td><td style="text-align: center;">100</td><td style="text-align: center;">100</td><td style="text-align: center;">50</td><td style="text-align: center;">130</td><td style="text-align: center;">65</td><td style="text-align: center;">_____</td></tr><tr><td>Plant</td><td style="text-align: center;">200</td><td style="text-align: center;">100</td><td style="text-align: center;">300</td><td style="text-align: center;">150</td><td style="text-align: center;">160</td><td style="text-align: center;">80</td><td style="text-align: center;">_____</td></tr><tr><td>Reissue</td><td style="text-align: center;">300</td><td style="text-align: center;">150</td><td style="text-align: center;">500</td><td style="text-align: center;">250</td><td style="text-align: center;">600</td><td style="text-align: center;">300</td><td style="text-align: center;">_____</td></tr></table>					<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>				<b>Small Entity</b>		<b>Small Entity</b>		<b>Small Entity</b>			<b>Application Type</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>	Utility	300	150	500	250	200	100	_____	Design	200	100	100	50	130	65	_____	Plant	200	100	300	150	160	80	_____	Reissue	300	150	500	250	600	300	_____
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<b>3. APPLICATION SIZE FEE</b>																																																											
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																																																											
<table border="0" style="width: 100%;"><tr><td style="text-align: left;"><b>Total Sheets</b></td><td style="text-align: center;"><b>Extra Sheets</b></td><td style="text-align: center;"><b>Number of each additional 50 or fraction thereof</b></td><td style="text-align: center;"><b>Fee (\$)</b></td><td style="text-align: center;"><b>Fee Paid (\$)</b></td></tr><tr><td>_____ - 100 = _____</td><td>_____ / 50 = _____</td><td>(round up to a whole number) x _____</td><td>= _____</td><td>= _____</td></tr></table>				<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	_____ - 100 = _____	_____ / 50 = _____	(round up to a whole number) x _____	= _____	= _____																																														
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<b>4. OTHER FEE(S)</b>																																																											
<table border="0" style="width: 100%;"><tr><td style="text-align: left;"><b>Non-English Specification,</b></td><td style="text-align: center;"><b>\$130 fee (no small entity discount)</b></td><td style="text-align: center;"><b>Fees Paid (\$)</b></td></tr><tr><td>Other: _____</td><td></td><td style="text-align: center;">_____</td></tr></table>				<b>Non-English Specification,</b>	<b>\$130 fee (no small entity discount)</b>	<b>Fees Paid (\$)</b>	Other: _____		_____																																																		
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<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent) 30,110	Telephone 202-530-1010
Name (Print/Type)	Lawrence A. Stahl	Date: July 15, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.